

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	polymer\$3 near2 coat\$3 near9 (promot\$9 enhanc\$9) near9 salt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:29
L2	2	(adding addition) near2 salt near9 reduc\$9 near3 polymer\$3 near3 solubility	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:36
L3	151	(adding addition) near2 salt same (reduc\$9 coat\$3) near3 polymer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:37
L4	89	(adding addition) near2 salt same coat\$3 near3 polymer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:41
L5	32	(adding addition) near2 salt near9 coat\$3 near3 polymer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:38
L6	84	(adding addition) near2 salt same (((promot\$5 enhanc\$7) near3 coat\$3) (reduc\$9 near solubility))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:46
L8	2	"20020048632"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:44
L9	3	(adding addition) near2 (sodium near chloride) same (((promot\$5 enhanc\$7) near3 coat\$3) (reduc\$9 near solubility))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:48
L10	2	(salt (sodium near chloride)) same (promot\$5 enhanc\$7) near3 coat\$3 near9 ((salt\$3 adj out) (reduc\$9 near solubility))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:50

L11	61	(salt (sodium near chloride)) near9 (coat\$3 deposit\$9 load\$3) near9 ((salt\$3 adj out) (reduc\$9 near solubility))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:04
L13	2	"200152798"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:58
L14	11	(salt (sodium near chloride)) near9 ((salt\$3 adj out) (reduc\$9 near solubility)) near9 water near soluble same (coat\$3 deposit\$9 load\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:06
L15	2	(salt (sodium near chloride)) near9 ((salt\$3 adj out) (reduc\$9 near solubility)) near9 water near soluble near3 (cellulose polyvinyl polyvinyl\$1pyrrolidone polymer\$3 monomer oligomer\$3) same (coat\$3 deposit\$9 load\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:09
L16	160	((salt\$3 adj out) solubility) near9 water near soluble near3 (cellulose polyvinyl polyvinyl\$1pyrrolidone polymer\$3 monomer oligomer\$3) same (coat\$3 deposit\$9 load\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:10
L17	150	((salt\$3 adj out) solubility) near9 water near soluble near3 (cellulose polyvinyl polyvinyl\$1pyrrolidone polymer\$3 oligomer\$3) same (coat\$3 deposit\$9 load\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:11
L18	3	((salt\$3 adj out) ((reduc\$4 diminish\$6 lessen\$6) near solubility)) near9 water near soluble near3 (cellulose polyvinyl polyvinyl\$1pyrrolidone polymer\$3 oligomer\$3) same (coat\$3 deposit\$9 load\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:12
L19	74	((salt\$3 adj out) ((reduc\$4 diminish\$6 lessen\$6) near solubility)) near9 water near soluble near3 (cellulose polyvinyl polyvinyl\$1pyrrolidone polymer\$3 oligomer\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:14
L20	51	(salt\$3 adj out) near9 ((water near soluble) water-soluble) near3 (cellulose polyvinyl polyvinyl\$1pyrrolidone polymer\$3 oligomer\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:35

L21	24	20 and (coat\$3 deposit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:17
L22	17987	(sodium potassium inorganic metal) near (chloride carboxylate salt) near9 (cellulose polyvinyl polyvinyl\$1pyrrolidone ((water near soluble) near polymer\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:39
L23	422	22 near9 (coat\$3 deposit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:38
L24	274	(sodium potassium inorganic metal) near (chloride carboxylate salt) near9 (coat\$3 deposit\$7) near3 (cellulose polyvinyl polyvinyl\$1pyrrolidone ((water near soluble) near polymer\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:43
L25	14	(adding addition (high near concentration)) near9 (sodium potassium inorganic metal) near (chloride carboxylate salt) near9 (coat\$3 deposit\$7) near3 (cellulose polyvinyl polyvinyl\$1pyrrolidone ((water near soluble) near polymer\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:46
L26	5	24 and ((salt\$3 adj out) ((reduc\$9 less\$6) near solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:44
L27	2	salt\$3 adj out near9 (coat\$3 deposit\$7) near3 (cellulose polyvinyl polyvinyl\$1pyrrolidone ((water near soluble) near polymer\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:47
L28	17	salt\$3 adj out same (coat\$3 deposit\$7) same (cellulose polyvinyl polyvinyl\$1pyrrolidone ((water near soluble) near polymer\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:50
L29	136	salt\$3 adj out near9 (coat\$3 deposit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:51

L30	24	salt\$3 adj out near (coat\$3 deposit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:53
L31	76	salt\$3 adj out near3 (coat\$3 deposit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:51
L32	56	(reduc\$9 near solubility) near (coat\$3 deposit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:57
L33	31	(reduc\$9 near solubility) near9 (coat\$3 deposit\$7) near3 polymer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:03
L34	21	33 not 32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:03
L35	25	(reduc\$9 near solubility) near3 (polymer\$3 cellulose polyvinyl vinyl) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:05
L36	12	35 not 34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:04
L37	84349	((reduc\$9 near solubility) salt\$3 (chloride carboxylate)) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:07
L38	38798	((reduc\$9 near solubility) (salt\$3 adj out) (chloride carboxylate)) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:08
L39	404	((reduc\$9 near solubility) (salt\$3 adj out)) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:13

L40	50	39 near9 (polymer\$3 cellulose polyvinyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:09
L41	86	39 same (polymer\$3 cellulose polyvinyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:11
L42	256	39 same (soluble dissolv\$8 solution polymer\$3 cellulose polyvinyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:12
L43	35	39 same (soluble dissolv\$8 solution) near9 (polymer\$3 cellulose polyvinyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:12
L44	411	((reduc\$9 near solubility) (salt\$3 adj out)) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:22
L45	7	44 not 39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:13
L46	0	(reduc\$9 near solubility) near3 promot\$6 near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:23
L47	2	(reduc\$9 near solubility) near9 promot\$6 near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:24
L48	127	(reduc\$9 near solubility) near3 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:47
L49	0	by adj (reduc\$9 near solubility) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:25

L50	255	(water-soluble soluble) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5) near9 salt\$3 near3 (chloride carboxylate out)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:48
L51	96	(water-soluble soluble) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5) near9 salt\$3 near3 out	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:50
L52	5	(water-soluble soluble) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5) near9 salt\$3 adj out	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:51
L53	55	(water-soluble soluble) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5) near9 ((salt\$3 adj out) ((reduc\$8 chang\$9) near3 solubility))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:52
L54	95	(water-soluble soluble dissolv\$8) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5) near9 ((salt\$3 adj out) ((reduc\$8 chang\$9) near3 solubility))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:53
L55	1494	(water-soluble soluble dissolv\$8) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5) near9 ((salt\$3 adj out) ((reduc\$8 chang\$9 less\$6) near3 solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:54
L56	906	(water-soluble soluble dissolv\$8) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5) near9 ((salt\$3 adj out) ((reduc\$8 chang\$9 less\$6) adj solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:54
L57	315	(water-soluble soluble dissolv\$8) near9 (polymer\$3 organic molecule compound cellulose methycellulose polyvinyl) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5) near9 ((salt\$3 adj out) ((reduc\$8 chang\$9 less\$6) adj solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:56
L58	162	(water-soluble soluble dissolv\$8 solution) near (polymer\$3 organic molecule compound cellulose methycellulose polyvinyl) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5) near9 ((salt\$3 adj out) ((reduc\$8 chang\$9 less\$6) adj solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:01

L59	35	58 not (resist photoresist)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:02
L60	492	(water-soluble soluble dissolv\$8 solution) near (polymer\$3 organic molecule compound cellulose methycellulose polyvinyl) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5) near9 ((salt\$3 adj out) precipitat\$9 ((reduc\$8 chang\$9 less\$6) adj solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:04
L61	345	60 not (resist photoresist)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:03
L62	310	61 not 59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:05
L63	345	(water-soluble soluble dissolv\$8 solution) near (polymer\$3 (organic near (molecule compound)) cellulose methycellulose polyvinyl) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5) near9 ((salt\$3 adj out) precipitat\$9 ((reduc\$8 chang\$9 less\$6) adj solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:07
L64	324	63 not 59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:09
L65	345	(water-soluble soluble dissolv\$8 solution) near (polymer\$3 (organic near (molecule compound)) cellulose methycellulose polyvinyl) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5 coil\$3) near9 ((salt\$3 adj out) precipitat\$9 ((reduc\$8 chang\$9 less\$6) adj solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:11

L66	0	(water-soluble soluble dissolv\$8 solution) near (polymer\$3 (organic near (molecule compound)) cellulose methycellulose polyvinyl) near9 (wrap\$5 coil\$3) near9 ((salt\$3 adj out) precipitat\$9 ((reduc\$8 chang\$9 less\$6) adj solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:08
L67	324	65 not 59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:09
L68	2	(water-soluble soluble dissolv\$8 solution) near (polymer\$3 (organic near (molecule compound)) cellulose methycellulose polyvinyl) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5 coil\$3) near9 (chloride carboxylate salt\$3) near3 (calcium sul\$2ate sodium ammonium alkali metal) near9 (precipitat\$9 ((reduc\$8 chang\$9 less\$6) adj solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:18
L69	16	(water-soluble soluble dissolv\$8 solution) near3 (polymer\$3 (organic near (molecule compound)) cellulose methycellulose polyvinyl) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5 coil\$3) same (chloride carboxylate salt\$3) near3 (calcium sul\$2ate sodium ammonium alkali metal) near9 (precipitat\$9 ((reduc\$8 chang\$9 less\$6) adj solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:19
L70	17	(water-soluble soluble dissolv\$8 solution) near3 (polymer\$3 (organic near (molecule compound)) cellulose methycellulose polyvinyl) near9 (coat\$3 deposit\$7 encapsulat\$9 envelop\$8 wrap\$5 coil\$3) same (chloride carboxylate salt\$3) near3 (inorganic calcium sul\$2ate sodium ammonium alkali metal) near9 (precipitat\$9 ((reduc\$8 chang\$9 less\$6) adj solub\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:27
L71	12	"3,798,169"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:21